

Krantzovich, V.G.

ACQUAINTED WITH

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Zadnje dnevi načrti so bili zavoljivi. Odločil se je, da bo vse informacije

K. I. A. S. 221 "Derman, Candidate of Technical Sciences; Eng. of Publishing Presses; V.P. Publishing and Ed. Stenography; Tech. Ed.; Inv. Apparatuses for Processing Ed. for Literature on the Design and Production of Nuclear Reactors (Atomic Power Stations, Reactors); Inv. Experimental Board of Series A. D. Derman, Candidate of Technical Sciences; M. M. Koren, Engineer; V. K. Neumann, Candidate of Technical Sciences; and T. M. Shulman, Engineer.

related organizations and may also be used by engineers and technicians at power plants employing steam and gas turbines.

CONTENTS: The collection contains 43 reports which present the methods and results of investigations of the working process and the sources and types of the operation of turbines and steam-atomizing combustion engines. The first part of the collection deals with the investigation of turbine and compressor components, the following members of the second group, representing and furnishing laboratory work in the field, D. R. Abbott, G. V. B. Barnes, F. J. Bannister, H. C. Bannister, W. H. Bannister, W. H. Barnes, W. H. Beeson, A. C. Beyer, and W. H. Bowes; the second part of the collection consists of reports which indicate that part of the work of the laboratory (General Laboratory of the Design Office for Steam and Gas Turbines of the Zavodgorod Metal Plant) concerned with the study of vibration of turbines and their components, particularly of blades. The following members of the vibration laboratory participated in the work: E. L. Kotikova, G. I. Kudin, N. P. Matveeva, V. I. Nejedilova, V. A. Tchernikova, and V. I. Zhdan. Prof. K. M. Kostylev and Prof. P. P. Polivanov. The third part is concerned with the application and experimental study of the methods of treatment of the surfaces of turbine components.

with the improvement of the "Rubber Component Laboratory". Presently, we have a new head at this laboratory, M. H. Rosen, formerly Director of Research and Development, Technical and Marketing Dept., Standard Oil Company of New Jersey. He has been succeeded by Dr. W. E. Gandy, formerly Manager of Research and Development, Standard Oil Company of New Jersey. The new laboratory is equipped with modern facilities for producing rotating parts and dealing with the problems of vibration, temperature, and wear factors. As yet, no publications have been made available concerning the work done at this laboratory.

Investigations of the Compounds (Cont.)

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HANCOCK, T.K. Candidate of Technical Sciences. Design of
wind-turbine generators with permanent magnets

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THE INVESTIGATION OF CRIMES AND THE PROSECUTION OF OFFENDER

REV. DR. H. FERD. ENTHALTON OF THE READING

INFLUENCE OF FILLER Components ON MECHANICAL PROPERTIES OF PLASTIC GLASS 31

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APPROVED FOR RELEASE: 06/13/2000

CIA-RDP86-00513R000520420008-0"

KANTOROVICH, V. L., Inst.

Strain gauge for measuring axial stresses in steam turbine. [Trudy]
LMZ no. 61444-449 '60.

(MIRA 13:12)

(Strain gauges)

KANTOROVICH, Vladimir Yakovlevich, RAKOVSKAYA, V.D., red.

[Sakhalin notebooks] Sakhalinskie tetradi. Moskva, Sovet-skiy pisatel', 1965. 415 p.
(MIRA 18:8)

KHALFINA, F.A., kand. med. nauk; KANTOROVICH, V.N.

Lesion of the optic pathways in diffuse gliomas of the brain.
Oft. zhur. 18 no.1:18-22 '63 (MIRA 17:4)

1. Iz otdela nevrologii i laboratorii patomorfologii Ukrainskogo nauchno-issledovatel'skogo psichoneurologicheskogo instituta.

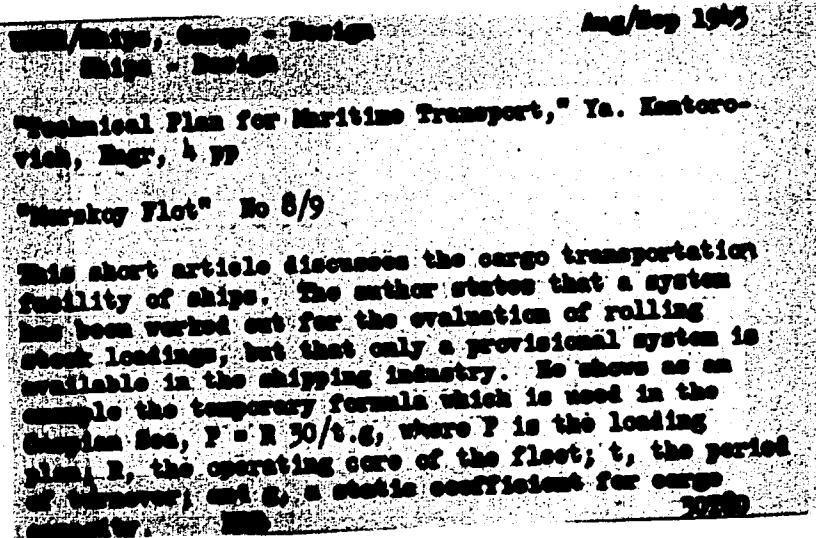
KANTOROVICH, A. B.

Mal'kaliatsiya sebestoinosti pograno-rasgrusochnykh operatsii. [Cost estimate of loading- and unloading operations]. (Vodnyi transport, 1935, no. 9, p. 29-31).

DLC: HE561.R8

SO: Soviet Transportation and Communications. A Bibliography, Library of Congress,
Reference Department, Washington, 1952, Unclassified.

KANTOROVICH, YA.



KANTOROVICH, Ya. B.

Ob effektivnosti reboty morskogo flota v poslevoennoi piatiletke.
"/Effectiveness of operation of the sea fleet in the post-war five-
year plan". Moskva, Morskoi transport, 1947. 97p. illus. "Spisok
ispol'zovannoi literatury" :p. 799. DLC: HE847.K3

SO: Soviet Transportation and Communications, A Bibliography, Library
of Congress, Reference Department, Washington, 1952, Unclassified.

KANTOROVICH, Ya., kandidat tekhnicheskikh nauk.

Discussing the schedule and the technical operating plan of the
merchant fleet and of ports. Mor.flot 15 no.3:4-5 Mr '55.
(Merchant marine) (Harbors)

(MIRA 8:5)

KANTOFOVICH, YAKOV DORISOVICH

N/5
756.5
.K1

EKONOMIKA MORSKOGO SUDNA [ECONOMICS OF RUNNING A SEA-GOING VESSEL]
Moskva, Morskoy Transport, 1957.
173 p. ILLUS., DIAGRS., TABLES.
ON COVER: EKONOMIKA EKSPLUATATSIYA MORSKOGO TRANSPORTA.

CHEZHAN KHUA-YUAN' [Chang, Hua-Yuan], kand. tekhn. nauk; KANTOROVICH, N.B.,
kand. tekhn. nauk, red.; SEMKO, G.S., red.; LAVRENOVA, N.B., tekhn.
red.

[Efficiency of loading and unloading of vessels in ports by means
of concentration of freight handling facilities] Efektivnost'
obrabotki sudov v portakh metodom kontsentratsii peregruzochnykh
sredstv. Pod red. I.M. Kantorovicha. Moskva, Izd-vo "Morskoi
transport," 1958. 43 p. (MIRA 11:7)
(Harbors) (Loading and unloading)

KANTOROVICH, Ya.B.

SOV/122-58-6-34/37
Scientific and Engineering Conference on Design and Construction
Problems of Sea-going Merchant Vessels, Vest. Mesh., No.6-pp.83-84, 1978

The high efficiency of diesel engines was shown in the paper and their advantages which have ensured their widespread use in the range of powers between 10 000 and 15 000 hp were elucidated. M.S. Shifrin, Doctor of Technical Sciences, reported on the situation and development of integrated automation in ships' propulsion machinery and recorded the creation of regulating apparatus capable of full automation of all power services. Modern equipment is well on the way to provide a complete solution to the automation problem. Ya.B. Kantorovich, Candidate of Technical Sciences, considered in his paper the basic trends in the improvement of the technical and economic effectiveness of transport vessels. A.D. Chernov, A.M. Aksel'band, A.Kh. Starostenko and others discussed the need to improve steam turbines for ships' propulsion and the advisability of their use in the range of powers above 15 000 hp. G.A. Ogloblin reported on the development work in the field of gas turbines for ships' propulsion. The preparation of the manufacture of powerful slow-running diesel engines was reported to the conference.

Card 4/5

SYRMAY, A.G.. Prinimali uchastiye. ZHURILOV, V.I., mlad. nauchnyy sotr.;
KANTOROVICH, Ya.B., kand. tekhn. nauk, retsenzent; VORONOV, Ye.K., glav.
ekonomist, retsenzent; OBERMEISTER, A.M., ovt. red.; DOBSHTS, M.L.,
red. izd-va; SUSHKOVA, L.A., tekhn. red.

[Method of deciding upon the running speed and carrying capacity of
seagoing vessels] Metodika oboznovaniia skorosti khoda i gruzopod'
emnosti morskikh sudov. Moskva, Izd-vo Akad. nauk SSSR, 1961. 50 p.
(MIRA 14:11)

1. Gosudarstvennyy proyektno-konstruktorskiy i nauchno-issledovatel'-
skiy institut morskogo transporta Ministerstva morskogo flota SSSR
(for Voronov). 2. Institut kompleksnykh transportnykh problem AN SSSR
(for Zhurilov).

(Naval architecture)

KANTOROVICH, Ya.B., kand. tekhn. nauk, red.; ALEKSANDROV, L.A., red.;
SKOBELING, L.V., red.; LAVRENEVA, N.B., tekhn. red.

[Economic and operational problems connected with improving
the work of the merchant marine] Ekonomiko-ekspluatatsionnye
problemy uluchsheniia raboty morskogo transporta. Pod red.
I.A.B.Kantorovicha. Moskva, Izd-vo "Morskoi transport," 1961.
192 p.
(MIRA 15:2)

1. Moscow. Tsentral'nyy nauchno-issledovatel'skiy institut
ekonomiki i ekspluatatsii vodnogo transporta.
(Merchant ships--Passenger accomodations)
(Cargo handling)

DRABKIN, Yakov Markovich, kapitan dal'nego plavaniya; Prinimali
uchastiye: VETRENNKO, L.D., kand. tekhn.nauk; DRABKIN, Ya.M.,
NEMCHIKOV, V.I., kand.tekhn.nauk; MESHEROY, V.F., kand.
yurid. nauk; KANTOROVICH, Ya.B., kand.tekhn.nauk; MATYUSHINA,
S.P., red.; TIKHONOVA, Ye.A., tekhn. red.

[Freight transportation by sea] Perevozka gruzov morem. Izd.3.,
ispr. i dop. Moakva, Izd-vo "Morskoi transport," 1962. 384 p.
(MIRA 15:8)

(Shipping)

KANTOROVICH, Yakov Borisovich; VORONKOV, A.V., red.; KRUGLOVA, Ye.M.,
red. izd-va; TIKHONOVA, Ye.A., tekhn. red.

[Operation and economics of sea transportation] Voprosy eksplu-
atatsii i ekonomiki morskogo transporta. Moskva, Izd-vo
"Morskoi transport," 1962. 402 p. (MIRA 15:8)
(Shipping--Cost of operations)

38302 KANTOROVICH, YA. I.

Iazvennaya bolez' sheludka i dvenadtsatiperstnoy kishki u lits
poshilogo vozrasta. Sov. meditsina, 1949, No 12, s. 12-13

KANTOROVICH, Ye.Kh.

Change from cutting to pressing operations. Med.prom. 10 no.2:
21-23 Ap-Je '56. (MLRA 9:8)

1. Mediko-instrumental'nyy ordena Lenina zavod "Krasnogvardeyets".
(MACHINE-SHOP PRACTICE)

KANTOROVICH, Ye. Eh.

Multislide die for cutting and bending hinge loops. Med.prom.
12. no.12:41-43 D'58 (MIRA 11:12)

1. Leningradskiy mediko-instrumental'nyy ordena Lenina zavod
"Krasnogvardeyets."
(DIBS (METALWORKING))

KANTOROVICH, Ye. Kh.

Some peculiarities of the planning and operation of compression
molders for plastics. Med.prom. 13 no.6:44-48 Je '59.

(MIRA 12:8)

1. Leningradskiy mediko-instrumental'nyy zavod "Krasnogvardeyets".
(PLASTICS--MOLDING)

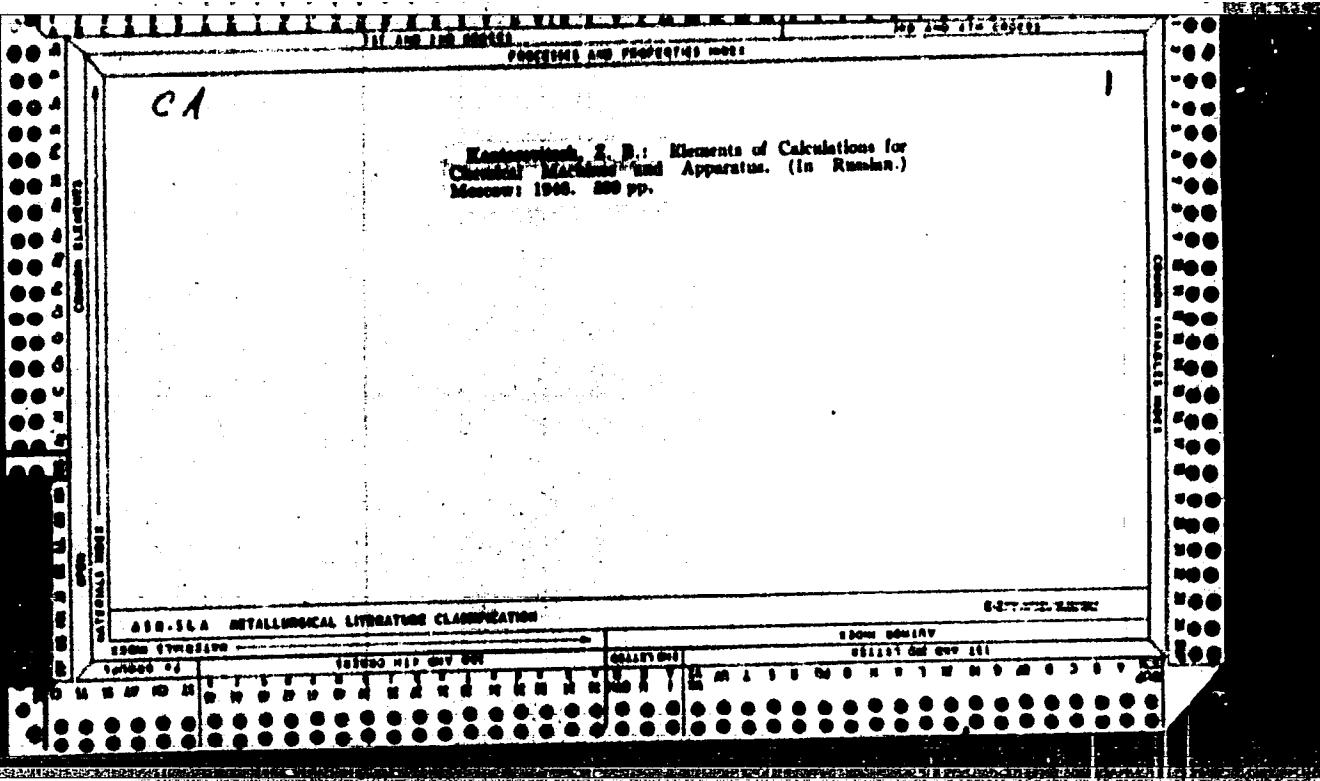
GRIGOR'YANTS, A.S.; GLADSHTEYN, D.A.; LANTSBURG, Ya.B.; TRUBIN, V.A., glav.
red.; SOSHIN, A.V., zam. glav. red.; GRINEVICH, G.P., red.; YEPIFANOV, S.P., red.; ONUFRIYEV, I.A., red.; KHOKHLOV, B.A., red. ZIMIN, P.A., red.; KANTSEL', Ya.O., nauchnyy red.; SHIROKOWA, G.M., red. izd-va; SHERSTNEVA, N.V., tekhn. red.

[Handbook on the consumption of spare parts and materials in operating and repairing building and road machinery] Spravochnik po raskhodu zapasnykh chastei i materialov dlia ekspluatatsii i remonta stroitel'nykh i dorozhnykh mashin. Moskva, Gos. izd-vo lit-ry po stroyt., arkhit. i stroyit. materialam, 1961. 399 p. (MIRA 14:10)

(Building machinery—Maintenance and repair)
(Road machinery—Maintenance and repair)

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KANTOFOVICH, Z. B. (Professor) D_r. Tech. Sci.

Dissertation: "Textbook for Higher School: Fundamentals of Design of Chemical Machines and Apparatus." Moscow Inst of Chemical Machine Building, 13 Nov 47.

SO: Vechernyaya Moskva, Nov, 1947 (Project #17836)

KANTAROVICH, Z. B. PROFESOR

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PHASE I Treasure Island Bibliographic Report

BOOK

Call No.: TP157.K3 1952

Author: KANTAROVICH, Z.B., Professor

Full Title: BASIC COMPUTATION OF STRENGTH OF PARTS IN CHEMICAL MACHINES AND APPARATUSES, 2nd edition.

Transliterated Title: Osnovy rascheta khimicheskikh mashin i apparatov, 2-e izd.

Publishing Data

Originating Agency: None.

Publishing House: State Scientific-Technical Publishing House of Literature on Machine Building.

Date: 1952. No. pp.: 572.

No. copies: 10,000

Editorial Staff

Editor: Biderman, V.L., B.E.Sc.

Technical Editor: None.

Editor-in-Chief: Itkin, I.M.,
EngineerAppraisers: Kruikovskii, S.S., Prof.
Kiselev, V.A., Prof.
Salamatov, I.I.

Text Data

Coverage: The book considers basic formulas and methods for computing the strength of thin and thick vessel walls, containers, plates, discs, high speed rotating and vibrating parts (critical speed) of chemical machines and apparatuses.

Purpose: A textbook recommended for advanced students, engineers, and designers of machinery and apparatuses.

Facilities: None.

No. Russian and Slavic References: 126.

Available: Library of Congress.

Kantorovich, Z.B.

SAPOZHNIKOV, Matvey Yakovlevich; BULAVIN, Ivan Anisimovich; KANTOROVICH,
Z.B., professor, doktor tekhnicheskikh nauk, retsensent; ZUBKOV,
V.A., detsent, kandidat tekhnicheskikh nauk, retsensent; RASSEKOV,
N.I., kandidat tekhnicheskikh nauk, detsent, retsensent; SIDENKO,
P.M., kandidat tekhnicheskikh nauk, retsensent; KOEULIN, N.A., pro-
fessor, doktor tekhnicheskikh nauk, retsensent; STOLYAROV, S.A.,
redaktor; GURVICH, E.A., redaktor; LYUDKOWSKAYA, N.I., tekhniches-
kiy redaktor.

[Machines and apparatus used in the silicate industry] Mashiny i
apparaty silikatnoi preryashchenosti; obshchii kurs. Izd.2-e, dep.
i perer. Moskva, Gos.izd-vo lit-ry po stroyitel'nym materialam,
1955. 423 p. (MLRA 9:5)

(Clay industries)

KANTOROVICH, Zalman Ben'yaminovich, professor; KOZULIN, N.A., professor,
retsensznet; SAKHAROV, I.I., inzhener, retsenszent; KASSKAZOV, N.I.,
kandidat tekhnicheskikh nauk, redaktor; TIKHAYOV, A.Ya., tekhnicheskiy
redaktor

[Machinery of the chemical industry] Mashiny khimicheskoi promyshlennosti. Moskva, Gos. nauchno-tekhn. izd-vo mashinostroit. lit-ry.
Vol. 1. [Machinery for processing liquids and free-flowing materials]
Mashiny dlia obrabotki zhidkikh i sypuchikh sred. 1957. 569 p.
(MLRA 10:10)

(Chemical engineering--Equipment and supplies)

"APPROVED FOR RELEASE: 06/13/2000

CIA-RDP86-00513R000520420008-0

KANTOROVICH, Z. B.

KANTOROVICH, Z.B.

Approximate solution of a boundary problem for a conical shell.
Khim.prom. no.5:297-302 J1-Aug '57. (MIRA 10:12)
(Elastic plates and shells)
(Strains and stresses)

APPROVED FOR RELEASE: 06/13/2000

CIA-RDP86-00513R000520420008-0"

IL'YEVICH, Abram Pavlovich, kand.tekhn.nauk; KANTOROVICH, Z.B., nauchnyy
red.; DEMINA, G.A., red.izd-va; GURVICH, E.A., red.izd-va;
GILMSON, P.G., tekhn.red.; SOLNTSEVA, L.M., tekhn.red.

[Equipment for plants of the silicate industry] Oberzdanovanie
savodov silikatnoi promyshlennosti; obshchii kurs. Moskva, Gos.
izd-vo lit-ry po stroit., arkhit. i stroit.materiam, 1959.
470 p. (MIRA 12:3)

(Ceramic industries--Equipment and supplies)

PLANE I BOOK EXPLOITATION

SOV/4453

Kantorovich, Zalman Ben'yaminovich, Professor

Osnovy rascheta khimicheskikh mashin i apparatov (Design Principles For Chemical Equipment and Apparatus) 3d ed., rev. and enl. Moscow, Mashgiz, 1960. 743 p. Errata slip inserted. 15,000 copies printed.

Reviewers: N. A. Kosulin, Doctor of Technical Sciences, Professor, and A. M. Nikolayev, Doctor of Technical Sciences, Professor; Ed.: Ya. G. Alaverdov, Engineer; Managing Ed. for Literature on Chemical and Textile Machine Building (Mashgiz); N. V. Pekrovskiy, Engineer; Tech. Ed.: T. P. Sokolova.

PURPOSE: This book is intended to be used as a textbook for special courses in machine building at schools of higher education. It may be useful for the engineering and technical personnel of design offices in the machine-building industry and for scientists dealing with machine-design problems.

COVERAGE: The book presents the principles of methods used to calculate the strength of the most important elements of chemical equipment and apparatus, such as thin- and thick-walled vessels, plates, fast-rotating components,

Card 1/15

Design Principles for Chemical (Cont.)

SOV/4453

components subject to vibrations, and reinforcing rings. Each part of the book contains basic theories, the results of calculation formulas, and calculation examples. The largest section of the book (Part I, which deals with thin-walled vessels) has been virtually rewritten for the present edition. The new material includes a number of solutions, many of which are the author's own, and which, he claims, are published here for the first time. Among these are new approximate solutions of the boundary-value problem for conical shells and for cylindrical tanks with walls of variable thickness, new formulas for the calculation of reinforcing rings, and for the calculation of tanks with flat bottoms on a rigid base, etc. In the introduction, the author mentions a large number of reports by various authors in addition to many books published between 1950 and 1959. Among these authors are: G. S. Shapiro, V. L. Biderman, A. L. Gol'denveyzer, A. S. Vol'mir, Kh. M. Mushtari, K. Z. Galimov, P. M. Ogibalov, and A. D. Kovalenko. There are 171 references: 144 Soviet, 17 English, 9 German, and 1 French.

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KANTOROVICH, Z.B., prof.[deceased]; MAKEVNIN, M.P., kand. tekhn. nauk; SMOLENSEV, YU.A., kand. tekhn. nauk; SALAMATOV, I.I., doktor tekhn. nauk, retsenzent; FRID, L.I., inzh., red.

[Machinery for chemical industries] Mashiny khimicheskoi promyshlennosti. Moskva, Mashinostroenie, 1965. 415 p.
(MIRA 18:1)

KANTOROVICH-SHELOMKOVA, I.Ya.; VLODAVETS, I.N.; REBINDER, P.A.

Synthesis of porous condensation structures of a new disperse
phase from polyvinyl alcohol. Koll. zhur. 25 no.4:441-446
(MIRA 17:2)
Jl-Ag '63.

1. Institut fizicheskoy khimii AN SSSR, Moskva.

KANTORSKI, S.

KANTORSKI, S. Ray drying in the leather industry. p. 46

Vol. 11, no. 2, Feb. 1956

PRZEGLAD SKÓRZANY

TECHNICZNY

Lodz, Poland

So: East European Accession Vol. 6, no. 2, 1957

KANTORSKI, S.

The application of infrared in the ironing of top leather. p. 253.
(PRZEGŁAD SKÓRZANY. Vol. 11, no. 10, Oct. 1956, Łódź, Poland)

SO: Monthly List of East European Accessions (EEAL) LC. Vol. 6, No. 12, Dec. 1957.
Uncl.

KANTORSKI, S.

POLAND / Chemical Technology. Leather. Fur. Gelatine. Tanning Agents. Industrial Problems. H-35

Abs Jour: Ref Zhur-Khimiya, No 23, 1958, 80019.

Author : Kantorski, S.

Inst : Not given.

Title : The Manufacture of a Lacquer From Flax and the Technology of Coating Leather With It.

Orig Pub: Przegl. skorzany, 1957, 12, No 4, 100-105; No 5, 122-127.

Abstract: The raw material for a manufacture of lacquered leather must not be too tractile and sufficiently soft with a clean upper side and tender grain (kid's from 20-65 dekameters square, zherebok, light foreparts of horse hide split in half, and to a lesser degree the swine hides 1.5-3 kilograms after their upper side has been polished

Card 1/3

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POLAND / Chemical Technology. Leather. Fur. Gelatine. Tanning Agents. Industrial Proteins. H-35

Abs Jour: Ref Zhur-Khimiya, No 23, 1958, 80019.

Abstract: to a depth of 0.15-0.2 millimeters). The technique of preparing leather for lacquer coating is the same as for footwear uppers. A one-bath chrome tanning is recommended with an application of formic acid salts and retanning with syntans or vegetable tanning agents without using mineral oil for fat liquoring. Defatting is done in a bath or by washing the upper side with benzene, a mixture of ethyl alcohol and acetone (7:5), butyl or amyl acetate mixed with ethyl alcohol (1:1). The basic material for a lacquer preparation is flax oil which must have a minimum acid number; it is purified by solutions of inorganic salts or a rapid heating (up to 220-

Card 2/3

POLAND / Chemical Technology. Leather. Fur. Gelatine. Tanning Agents. Industrial Proteins. H-35

Abs Jour: Ref Zhur-Khimiya, No 23, 1958, 80019.

Abstract: 230°C.) with a subsequent cooling until it is completely transparent. A technique for the polymerization of flax oil and the existing theory of the process is described.

Card 3/3

118

KANTORSKI, S.

The production of flax lacquer and the technology of covering leather with it. Pt.2.
p.122.

(PRZEGLAD SKORZANY, Vol. 12, No. 5, May 1957, Lodz, Poland)

SO: Monthly List of East European Accessions (EEAL) LC, Vol.6, No. 9, Sept. 1957, Uncl.

KOSINSKI, Edward; KANTORSKI, Stefan

Chrome tanning in raised temperature. Przegl skorzany
17 no.1:8-13 Ja '62.

BELINSKIY, M.L.; BUT, P.P.; KANTOROVICH, Z.L.; KRYLOV, Yu.V.;
VLADIMIROV, P.F.; ZAYTSEV, B.Z.; KOVEL', I.I.; LESHCHINSKIY,
M.P.; KOTIK, V.G.; LEPEKHIN, S.P.; RATS, F.G.; SERIKOV, S.S.;
KHAYTOVICH, M.S. [deceased]; TSVETKOV, N.Ya.; KULIKOV, A.A.,
red.; MATSKIN, L.A., red.; RYABSKIY, N.A., red.

[Handbook on petroleum-pipeline equipment] Spravochnik; obo-
rudovanie magistral'nykh truboprovodov. Moskva, Nedra, 1965.
610 p.
(MIRA 18:6)

KANTOV, A.A.; RYABOV, V., veterinarnyy vrach

Organization of veterinary prophylactic measures against calf
diseases. Veterinariia 41 no.1:68-69 Ja '65. (MIRA 18:2)

1. Oblastnaya veterinarnaya poliklinika, Vladimirskaya obl.
(for Ryabov).

KANTOV, A. A.

Let us prevent hypovitaminosis in animals. Veterinariia 42
no. 11:85-87 N '65. (MIRA 19:1)

1. Nachal'nik veterinarnogo otdela Vladimirskej oblasti.

1. KANTOV, G. A.
2. USSR (600)
4. Stock and Stockbreeding
7. Result of using clostrum fat and concentrates of vitamins A and D in the fight to save the young. Sov.zootekh. 7 No.2 1952, Glavnnyy Veterinarnyy Vrach Ivanovskogo. Tresta Sovkhozov
9. Monthly List of Russian Accessions, Library of Congress, August 1952.
UNCLASSIFIED.

KANTOV, N.N., insh.

Developing new methods for planning and controlling serial
production in enterprises in Gorkiy. Trudy LIEI no.22: 78-93
'58 (MIRA 11:12)

1. Gorkovskiy Politekhnicheskiy institut.
(Gorkiy--Industrial management)

PINCHUK, M.A.; KANTOV, Ye.A.

Portable three-phase checking equipment. Iss.tekh. 20 no.1:49-50
Ja '59. (MIRA 11:12)
(Electric instruments)

SUKHANOV, A.F., prof.; KUTUZOV, B.N., kand. tekhn. nauk; TOKAR', M.G.,
inzh.; KANTOVICH, L.I., inzh.; KRASNOPOL'SKIY, A.A.;
KACHURA, N.I.

Study of new methods of drilling holes in open-pit mines
of the Dokuchayevsk flux-dolomite combine. Gor. zhur. no.7:
24-29 Jl '63. (MIRA 16:8)

1. Moskovskiy institut radioelektroniki i gornoj elektro-mekhaniki (for Sukhanov, Kutuzov, Tokar', Kantovich).
2. Glavnyy inzh. Dokuchayevskogo flyuso-dolomitnogo kombinata (for Krasnopol'skiy). 3. Glavnyy mekhanik Dokuchayevskogo flyuso-dolomitnogo kombinata (for Kachura).

KUTUZOV, B.N., kand. tekhn. nauk; KANTOVICH, L.I., inzh.

Wearing out of toothed roller bits during boring in strip mines.
Izv.vys.ucheb.zav.;gor.zhur. 7 no.9:84-88 '64.

(MIRA 18:1)
L. Moskovskiy institut radioelektronni i gornoy elektromechaniki.
Rekomendovana kafedroy tekhnologii i kompleksnoy mekhanizatsii
podzemnykh rabot.

55744

SUKHANOV, A.F., doktor tekhn.nauk; KUTUZOV, R.N., kand.tekhn.nauk; KANTOVICH,
L.I., gornyy inzh.; DOMAKHOVSKIY, A.V., gornyy inzh.

Determining the optimal conditions for roller bor'ng in hard,
mildly abrasive rock in strip mines. Gor.zhur. no.3:35-39 Mr
'65. (MIRA 18:5)

1. Moskovskiy institut radioelektroniki i gornoj elektromekhaniki.

KANTOVSKIY, K.

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(MIRA 11:9)
(Shoe manufacture--Production standards)

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Kozh.-obuv. prom. no.1194-5 N '59. (MIRA 13:3)
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KANTOVSKIY, K.V.

Shoe factory operations should be at the level of the new objectives. Kosh.-obuv.prom. 2 no.4:4-5 Ap '60. (NIRA 13:9)
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RAUD, M.A., red.; SHIRO, I.I., red.; SHCHEGOLEV, G.S., red.;
MATARCHUK, G.A., red.izd-va; SPERANSKAYA, O.V., tekhn. red.

[Screw pumps with cycloid engagement] Vintovye nasosy s tsiklo-
idal'nym satsepleniem. Izd.3., perer. i dop. Moskva, Mashgiz,
1963. 153 p.
(Pumping machinery)

KANTSEBOVSKIY, I.Ya., inzh.

The economic significance of the reservoir of the Bratsk
Hydroelectric Power Station. Gidr. stroi. 32 no.3:6-10 № 162.
(MIRA 16:7)
(Bratsk reservoir)

KANTSEDAL, I.

Door locks and traffic safety. Avt.transp. 39 no.2:42 F '61.
(MIRA 14:3)
(Automobiles--Design and construction)

PRONIN, I.; KANGUN, S.; NEMIROVSKIY, R., (L'vov); RAGE, M.; KANTSEDIKAS, A.

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lennosti, g. Petropavlovsk, Severo-Kazakhstanskoy oblasti (for Pronin).
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Khar'kov (for Kangun). 3. Glavnnyy inzhener Rizhskogo tekstil'nogo
kombinata, Riga '(for Rage).

(Russia—Manufactures)

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control in sedimentary and tufaceous rocks. Geol. rud. mestorozh.
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(Uranium)

Kantsel' B.77:

GALDIN, N.Ye., [translator] DEMBO, T.M., [translator]; KAMTSEL', B.A., [translator] KRASHENINNIKOV, V.A., [translator] POKUTINA, E.M. [translator]; SOKOLOV, G.A., redaktor; ZHAMIENSKAYA, V.X., redaktor; IL'YIN, B.M., tekhnicheskiy redaktor.

[World iron ore deposits; collection of articles] Zhelesorodnye mestoroshdeniya mira; sbornik statei. Perevod s angliiskogo, frantsusskogo i ispanskogo N.E.Galdina, i dr. Pod Red. i s predisloviem G.A.Sokolova. Moskva, Izd-vo inostrannoi lit-ry. Vol.1, 1955. 492 p. [Microfilm] (MLRA 9:1)

1. International Geological Congress. 19th. Algiers. 1952.
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Determining the life span of building machinery parts. Nekh.
stroj. 11 no.8;13-16 Ag '54. (NIRA 7:8)
(Building machinery)

"APPROVED FOR RELEASE: 06/13/2000

CIA-RDP86-00513R000520420008-0

KANTSRL', Ya.

Soviet road machinery. Vnesh.torg.26 no.3:21-26 Mr '56.
(Road machinery) (MLRA 9:7)

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"APPROVED FOR RELEASE: 06/13/2000

CIA-RDP86-00513R000520420008-0

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Soviet self-propelled cranes. Vnesh.terg.26 no.9:19-22 S '56.
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(MIRA 9:10)

APPROVED FOR RELEASE: 06/13/2000

CIA-RDP86-00513R000520420008-0"

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B.L., tekhn.red.

[Repairing construction machinery] Tekhnologiya remonta obshche-
stroitel'nykh mashin. Moskva, Vses.ucheb.-pedagog. izd-vo Trud-
reservindat, 1957. 116 p. (MIRA 11: 4)
(Building machinery--Maintenance and repair)

KANTSEL', Ya.O., inshener.

On the production of spare parts for building and road machinery.
Stroi. i dor.mashinostr.no.1:28-29 Ja '57. (MLRA 10:2)
(Machinery industry)

KANTSEL', Ia.O., insh.

Spare parts for building machines. Mekh. strapi. 18:17-19
Je '61. (MIRA 14:7)

1. Tekhnicheskaya kontora Stroytyashmashzapchast' Vserossiyskogo
Soveta Narodnogo Khozyaystva.
(Building machinery—Maintenance and repair)

KANTSEL', Ya.O., inzh.; BELYANCHIKOV, V.N., inzh.; NOVIKOV, I.V.,
inzh.; ZAYTSEV, L.Ye., inzh.; AKIL'YEV, S.A., inzh.;
BELKIN, V.A., inzh.; POCHKINA, L.A., inzh.; VASIL'YEV,
O.A., inzh.; KUZ'MINYKH, A.A., red.izd-va; SHIBKOVA, R.Ye.,
tekhn. red.

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machinery; a reference catalog] Sroki sluzhby detalei ekska-
vatorov, stroitel'nykh i dorozhnykh mashin; katalog-spravoch-
nik. Izd.2., perer. i dop. Moskva, Goslesbumizdat. Pt.1.[Ex-
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winches, and elevators] Ekskavatory i pod'emno-transportnoe
oborudovanie; krany, pogruzchiki, lebedki, elevatory. 1963.
342 p.

(MIRA 17:3)

1. Russia (1917- R.S.F.S.R.) Glavnaya upravleniya po snab-
zheniyu i sbytu produktsii tyazhelogo, transportnogo i
stroitel'no-dorozhnogo mashinostroyeniya. Tekhnicheskaya kon-
tora "Stroityazhmashzapchast". Konstruktorskoye byuro.

KANTSEL'MAKHER, F. N.

33535

Renttenoterapiya Bol'nykh Gortanno-legochnym Tuberkulezom. Problemy Tuberkuleza, 1949
No 5, c. 62.

SO: Letopis' Zhurnal'nykh Statey, Vol. 45, Maskva, 1949

KAZANSKAYA, Ye.A.; KANTSELYARISTOV, P.S.

Natural conditions and the agricultural development of Kaskelen
District, Alma-Ata Province. Trudy otd. geog. AN Kazakh. SSR
no.9:63-84 '62. (MIRA 15:6)

(Kaskelen District--Physical geography)
(Kaskelen District--Agricultural geography)

AZIZOV, M.A.; KANTSEPOL'SKAYA, K.M.

Compounds of amides of nicotinic acid with cobalt halides.
Dokl.AN Uz.SSR no.12:39-42 '58. (MIRA 12:1)

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академиком АН УзССР А.С. Садыковым.
(Nicotinic acid) (Cobalt halides)

AZIZOV, M.A.; KANTSEPOL'SKAYA, K.M.

Reaction of nicotinic acid with cobalt halides. Dokl.AN U₂.SSR
no.133-35 '59. (MIRA 12:4)

1. Tashkentskiy farmaceuticheskiy institut. Predstavleno
akademikom AN U₂.SSR A.S.Sadykovym.
(Nicotinic acid) (Cobalt halides)

KANTSEPOL'SKIY, A. S.

Kantsepol'skiy, A. S. "The fight against defects in karakul skins", Karakul'evodstvo i zverovodstvo, 1949, No. 1, p. 13-19.

SO: U-3042, 11 March 53, (Letopis'nykh Statey, No. 10, 1949).

KANTSEPOL'SKIY, A.S.

Karakul Sheep

"Karakul; economic and technical information." Reviewed by B.A. Kuznetsov. Kar. i zver., 5
No. 1, 1952.

Monthly List of Russian Accessions, Library of Congress, June 1952, Unclassified.

KANTSEPOL'SKIY, A.S.

Karakul Sheep

Accomplishments of karakul breeders in improving quality of karakuls. Kar. i zv.r., 5, No. 1, 1952.

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4. Karakul Sheep
7. Standards for karakul pelts should be improved.
Karakul Sheep
Kar. i zver. 5 No. 5, 1952.

9. Monthly List of Russian Accessions, Library of Congress, January 1953. Unclassified.

1. KANTSEPOL'SKY, A. S.
2. USSR (600)
4. Karakul Sheep
7. Mechanized cleaning of karakul hides. Kuz. i zver. 6 no. 1, 1953

9. Monthly List of Russian Accessions, Library of Congress, June 1953, Unc1.

KANTSEPOL'SKIY, H.S.

USSR/ Farm Animals. Small horned Stock.

Q

Abs Jour: Ref Zhur-Biol., No 9, 1958, 40461.

Author : Kantsepol'skiy, H.S.

Inst : Not given.

Title : Karakul Breeding in the USSR and Its Lambskin Production.

Orig Pub: Karakul'vodstvo i zverovodstvo, 1957, No 5,
16-21.

Abstract: No abstract.

Card 1/1

REF ID: A6513

KANTSEJOL'SKIY, Abram Samoylovich; VYSOTSKAYA, R.S., red.; SAVEL'YEVA,
Z.A., tekhn. red.

[Karakul wool] Karakul'skaya sherst'. Moskva, Zagotizdat,
1962. 31 p. (MIRA 15:9)
(Karakul sheep) (Wool)

KANTSEPOL'SKIY, Abram Samoylovich; KOZHEVNIKOVA, T.N., red.;
MEDOZOVA, N.I., red.; GOLUBKOVA, L.A., tekhn. red.

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rakulia i smushki. Moskva, Zagotizdat, 1962. 157 p.
(MIRA 16:11)

(Hides and skins)

KANTSEPOL'SKIY, A.S.

Using pelts of young fine-wool breed lamb for broadtail
imitation. Kozh.-buu. prom. 7 no. 6. 32-33 Je '65.
(MIRA 18:8)

LERNER, P.M., dotsent; KANTEROVA, V., studentka VI kursa; BUGROVA, A.,
studentka VI kursa

Materials on the study of the epidemiology of influenza outbreaks
in Samarkand in 1959 and 1962. Nauch. trudy SamMI 21:39-42 '62.
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instituta imeni Pavlova.

ZUYUS, I.K. [Zujus, J.] (Vil'nyus); KANTSLERIS, A.Yu. [Kancleris, A.]
(Vil'nyus)

Main trends in reference and information work of the Lithuanian
Institute of Scientific and Technological Information and
Promotion. NTI no.2;9-13 '64. (MIRA 17:6)

1. KANTSEPOL'SKIY, I. S.; GALKINA, G. V.; MILORADOV, AYA, A. I.
2. USSR (600)
4. Cement - Kamysh - Bashni
7. Anhydrite cement of Isfara and Kamysh-Bashni deposits. Trudy inst. khim. AN Uz. SSR, No. 2, 1949.
9. Monthly List of Russian Accessions. Library of Congress. March, 1953. Unclassified

KANTSAPOL'SKIY, I.S.; MILOGRADSKAYA, A.I.

L-cement from loess argillaceous soils of the Stalinabad deposit.
Trudy Inst. Khim. Akad. Nauk Uzbek S.S.R., Inst. Khim., Obshchaya i
Neorg. Khim. No. 2, 3-11 '49.
(MLRA 5:12)
(CA 47 no. 17:8985 '53)

KANTSAPOL'SKIY, I.S.; ZHABITSKIY, M.S.

Study of reaction processes between magnesium oxide and silica (under ordinary conditions and in an autoclave). Trudy Inst. Khim., Akad. Nauk Uzbek S.S.R., Inst. Khim., Obshchaya i Neorg. Khim. No.2, 27-46 '49.
(CA 47 no.17:8983 '53) (MLRA 5:12)

KANTSEPOL'SKIY, I.S.

Chemical Abst.
Vol. 48
Apr. 10, 1954
Cement, Concrete, and Other
Building Materials

Hardening of gleych portland cement. I. S. Kantsepol'skiy. Trudy Inst. Khim. Akad. Nauk Uzbik. SSR., 7(4):114(1954).—Tests were made of portland cement contg. different amts. of gleych (naturally burned, sandy, kaolinitic clay, found in coal regions of Central Asia). Judging from capacity to bind free lime and hardening of lime in water, gleych is an active pozzolanic admixt. The frost resistance, air stability, and shrinkage deformations of portland cements without and with up to 30% gleych were alike, but the latter had greater water and salt resistance and lower exothermy. By increasing gleych content to 60%, the water and sulfate resistance remain higher and the frost resistance drops, compared with ordinary portland cement. However, it can be used at low temps. after preliminary hardening under normal conditions for periods up to 2 months. Cement contg. 70% gleych binds all the lime that seps. during the hardening; for this reason it hardens in sulfate medium just as in fresh water. Its chief drawback is the low frost and air resistance, resulting from the greater weathering of the Ca silicate hydrogel, compared with portland cement, and the almost complete lack of cryst. formations during the hardening of this cement. Cement with over 50% gleych should not be used for above-ground construction.

B. Z. Kamich

KANTSEPOL'SKIY, I. S.

Journal of the American
Ceramic Society
Vol. 37 No. 5
May 1, 1954
Cements, Limes, and Plasters

per K.K.

(3)

Effect of different gypsum modifications on the sulfate resistance of Portland cement with and without *glietsh*. I. S. KANTSEPOL'SKIY AND G. V. GALKINA. *Vestn. Inst. Khim. Akad. Nauk Ukr. S.S.R.*, 3, 115-32 (1952). The addition of up to 15% of gypsum dihydrate, hemihydrate, and anhydrite to Portland cement with and without *glietsh* resulted in rapid reaction between the gypsum and Ca aluminates, with the formation of sulfocaluminates. Reaction was most intensive for Portland cement, followed by Portland cement containing 30% *glietsh*; the intensity decreased as the *glietsh* content increased to 50%. The gypsum is bound during the first periods of hardening. Sulfate resistance of cements containing about 7% $3\text{CaO}\cdot\text{Al}_2\text{O}_5$ was raised noticeably by the addition of about 15% gypsum. Portland cement containing 50% *glietsh* showed considerable sulfate resistance even without the addition of gypsum. The work will be continued. Cf. "Hardening of *glietsh*," this section - B.Z.K.

KANTSEPOL'SKIY, I. S.

Journal of the American
Ceramic Society
Vol. 37 No. 5
May 1, 1954
Cements, Limes, and Plasters

(5)

Effect of power plant cinder on Portland cement clinker. I. S. KANTSEPOL'SKIY AND M. S. ZHANITSKIY. *Trudy Inst. Kima, Akad. Nauk Uzbek. S.S.R.*, 3, 133-43 (1952). - Charges consisting of (a) limestone and loess and (b) lime marl, with additions of cinder from the Pergiana Heat and Electric Power Plant, were fired at the Kuvasai Cement Works. The cinder analyzed 30.7% SiO_2 and 31.6% Fe_2O_3 . The coefficient of saturation of every charge was about 0.85, and $\text{Al}_2\text{O}_3/\text{Fe}_2\text{O}_3$ was 0.61. Quality clinker was obtained by firing a charge containing 7% cinder at 1350°C. The addition of 7% cinder to lime marl lowered the firing temperature by about 100°. B.Z.K.

KANTSEPOL'SKII, I.S.

Chemical Abst.
Vol. 48
Apr. 10, 1954
Cement, Concrete, and Other
Building Materials

Hardening of cement containing burned kaolinite clay in water and sulfate media. L. S. Kantsepol'skii and M. I. Myrakinchenko. Trudy Inst. Khim. Akad. Nauk Ukr. S.S.R., 3, 171-94 (1952).—In water, the strength of cements contg. burned kaolinite clay (I) increases with time, except for those contg. a small amt. of lime, in which case the strength decreases. The sulfate resistance of cement contg. I is directly proportional to $\text{SiO}_2:\text{Al}_2\text{O}_3:\text{CaO}$. If $\text{SiO}_2:\text{Al}_2\text{O}_3:\text{CaO} = 2:1:1.9$, the cement is not subject to sulfate aggression and hardens in Na_2SO_4 just as in fresh water. If I has a high content of lime, it is subject to sulfate aggression because of the formation of Ca sulfocarbonate in the solid phase, which results in destruction of the cement. If I has a low content of lime (up to 2%), it is sulfate-resistant regardless of the content of SiO_2 and CaO . Such cement can be obtained by burning the kaolinite clay at 950-1000°. As regards MgSO_4 aggression, cement contg. I reacts just as pozzolan portland cements. The cement is destroyed in 3% MgSO_4 . B. Z. Kamich

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U S S R .

Hydraulic cements in the central Asia Republics U.S.
Kantengol'sil. Bull. Acad. Sci. U.S.S.R., No. 1, 1951,
1951, 571-574. Russ. Transl. by G. V. Kostylev.

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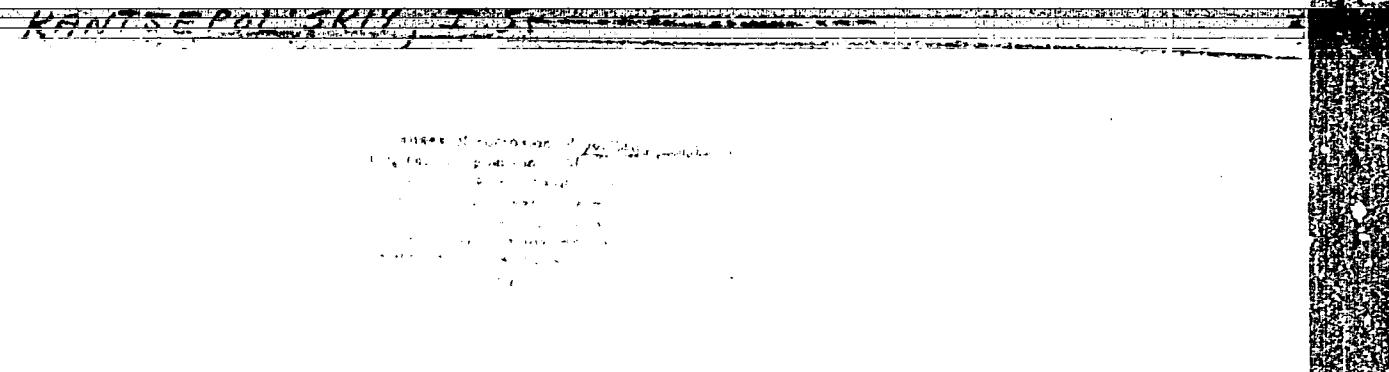
KANTSEPOL'SKIY, I. G.

Chemical Abst.
Vol. 48 No. 8
Apr. 25, 1954
Cement, Concrete, and Other
Building Materials

Hydraulic cements in the Central Asian republics. V. I. G.
Kantsepol'skiy Inst. Chem., Acad. Sci. Uzbek. S.S.R.)
Invent. Akad. Nauk S.S.R. Vol'no. Khim. Nauch 1953,
635-8.—A review of the prepns. of sulfate-resistant cements,
with special reference to the use of local materials. The
addn. of 15% 'glerch' (naturally burnt clay) to a cement
coating, up to 8% tricalcium aluminate prevents its attack
by soils. contg. up to 3000 mg. Mg sulfate/l. and up to
7000 mg. SO₄²⁻ ions/l. The addn. of 50% glerch to a
porosobasic cement, based on a portland cement contg. up to
5% tricalcium aluminate, prevents its attack by a 3% soln.
of Na sulfate. Ca sulfate and Ca sulfocaluminate are
formed only in the early stages of hardening. A special
type of hydraulic cement, known as "loess cement"; incor-
porates a locally occurring loessial clay soil and is produced
in 3 grades: Mark "280" (contg. 86% portland cement);
Mark "200" (contg. 30% portland cement); and Mark
"100" (contg. 10% portland cement). M. A.

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I-10

USSR/Chemical Technology - Chemical Products and
Their Applications - Silicates. Glass.
Ceramics. Binders.

Abs Jour : Ref Zhur - Khimiya, No 3, 1957, 9060
Author : Sadykov, I.I., and Kantsepol'skiy, I.S.
Inst : Academy of Sciences Uzbek SSR.
Title : The Effect of Mineral Additives on the
Hardening of Calcium Orthosilicate.
Orig Pub : Izv. AN UzSSR, 1956, No 2, 55-63 (summary
in Uzbek)

Abstract : The hydration of β - $2\text{CaO}\cdot\text{SiO}_2$ in the presence
of active additives has been investigated by
determining the amount of combined water. The
active additives used consisted of a clayey
component and of Bryansk tripoli. In addition
the hydration of mixtures approaching in com-
position loess cement and consisting of the

Card 1/3

USSR/Chemical Technology - Chemical Products and
Their Applications - Silicates. Glass.
Ceramics. Binders. I-10

Abs Jour : Ref Zhur - Khimiya, No 3, 1957, 9060

would expect from the hydration of the dicalcium silicate leading to the formation of dicalcium silicate hydrate; the authors explain the latter result by the formation of a less basic hydrate of calcium silicate which contains a considerably greater amount of combined water than $2\text{CaO} \cdot \text{SiO}_2 \cdot \text{H}_2\text{O}$. Thus the hydration of cements containing loess proceeds considerably more rapidly. The authors have come to the conclusion that the products of the hydration and hydrolysis of $-2\text{CaO} \cdot \text{SiO}_2$ in the presence of active additives consist of colloidal monocalcium silicate. The hydrolysis proceeds very rapidly and is practically complete after seven days.

Card 3/3

15-57-8-11280

Translation from: Referativnyy zhurnal, Geologiya, 1957, Nr 8,
p 164 (USSR)

AUTHORS: Sadykov, I. I., Kantsepol'skiy, I. S.

TITLE: Effect of Desiccation on the Mechanical Stability
of Loess Cement (Vliyanie vysykhaniya na mekhanicheskuyu prochnost' lessovogo tsementa)

PERIODICAL: Izv. AN UzSSR, 1956, Nr 9, pp 59-65

ABSTRACT: Low-lime loess cements are used in construction of local public buildings. These are obtained by roasting of loess-type argillaceous soils. The great deficiency of this cement is its low stability in air. In hardening of loess-type cement in the air, weathering occurs in the course of time. This causes a gradual lowering of the mechanical strength. Loess cement contains 84 percent of a clay component capable of interacting with lime, three percent of $\text{CaO} \cdot \text{Al}_2\text{O}_3$

Card 1/2

15-57-8-11280

Effect of Desiccation (Cont.)

and 13 percent $\beta - 2\text{CaO} \cdot \text{SiO}_2$. Hardening of loess cement is basically conditioned by hydration of $\beta - 2\text{CaO} \cdot \text{SiO}_2$. Study of the products of hydration has shown that in the process of hardening, in a mixture with active ingredients this mineral is hydrolytically decomposed, during which process it forms a colloidal hydrosilicate.

V. P. Yeremeyev

Card 2/2

"APPROVED FOR RELEASE: 06/13/2000

CIA-RDP86-00513R000520420008-0

MYAKINCHENKO, M.I.; KANTSEPOL'SKIY, I.S.

Effect of naturally calcined clay on the sulfate resistance of
portland cement containing little aluminate. Izv. AN Uz. SSR
no.10:57-63 '56. (MIRA 14:5)
(Clay) · (Portland cement)

APPROVED FOR RELEASE: 06/13/2000

CIA-RDP86-00513R000520420008-0"

"APPROVED FOR RELEASE: 06/13/2000

CIA-RDP86-00513R000520420008-0

MYAKINCHENKO, M.I.; KANTSEPOL'SKIY, I.S.

Effect of naturally calcined clay on the frost and atmospheric
resistance of portland cement. Izv. AN Uz. SSR no. 12, 77-83
'56. (MIRA 14:5)

(Clay) (Portland cement)

APPROVED FOR RELEASE: 06/13/2000

CIA-RDP86-00513R000520420008-0"

15-57-10-14328

Translation from: Referativnyy zhurnal, Geologiya, 1957, Nr 10,
p 158 (USSR)

AUTHORS: Kantsepol'skiy, I. S., Zhabitskiy, M. S., Ragozina,
T. A.

TITLE: Intensifying the Hardening Process of Puzzolan Portland
Cement by Using Naturally Baked Clays (Intensifikatsiya
protsessa tverdeniya puttsolanovogo portlandtsementa s
gliyezhem)

PERIODICAL: Izv. AN UzSSR, ser. khim. n., 1957, Nr 1, pp 33-39

ABSTRACT: Puzzolan portland cement of Uzbekistan containing 30
percent of naturally baked clays is better than port-
land cement in its resistance to water and sulfates.
The properties of naturally baked clay as an active
mineral ingredient show up very clearly during hydro-
thermal treatment of the puzzolan cements. Steam-
treatment of puzzolan cements strongly accelerates the
interaction of the naturally baked clays and the lime

Card 1/2

Intensifying the Hardening Process of Puzzolan (Cont.).

15-57-10-14328

which is separated out during hardening of the portland cement, and this reaction is favorable to a faster rate of hardening of the cement. Ordinary portland cement containing naturally baked clay, brand 400, with a short period of steam-treatment, acquires a greater resistance in one day than is provided by the technical conditions for fast-drying cement.

Card 2/2

V. P. Yeremeyev

"APPROVED FOR RELEASE: 06/13/2000

CIA-RDP86-00513R000520420008-0

MYAKINCHENKO, M.I.; KANTSEPOL'SKIY, I.S.

Batch of sulfate-stable cement samples. Izv. AN Uz. SSR. Ser. khim.
nauk. no.3:107-120 '57. (NIIMA 11:9)
(Portland cement)

APPROVED FOR RELEASE: 06/13/2000

CIA-RDP86-00513R000520420008-0"

GALKINA, G.V.; KANTSEPOL'SKIY, I.S.

Hardening of the aluminum ferrite portland cement intermixed with active minerals in low magnesium salt solutions. Dokl. Akad. Nauk SSSR no. 4:39-43 '57. (MIRA 11:5)

1. Institut Khimii Akad. Nauk SSSR. Predstavleno akad. Akad. Nauk SSSR S.Yu. Yumusovym.
(Portland cement)

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Hardening of aluminum ferrite portland cement intermixed with active minerals in a 3% solution of Na_2SO_4 . Dokl. AN Uz. SSR no. 6137-41 '57. (MIRA 11:5)

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